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(72) Inventors:
• **AuYong, Chooi Seong**
* (SG)
• **Lwee, Nai Hock**
* (SG)

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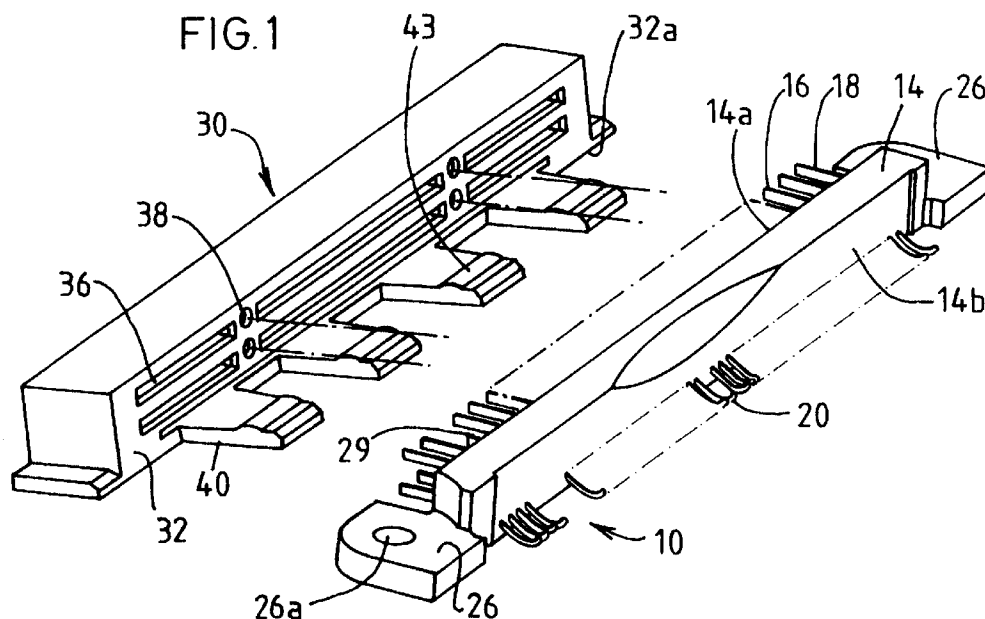
(74) Representative: **Howick, Nicholas Keith
CARPMAELS & RANSFORD
43 Bloomsbury Square
London WC1A 2RA (GB)**

(71) Applicant: **THOMAS & BETTS CORPORATION
Memphis, Tennessee 38119 (US)**

(54) **Cover for an edge mounted printed circuit board connector**

(57) A cover is employed with an edge mount electrical header connector to secure the header connector to a printed circuit board during soldering. The header connector includes plural electrical contacts supported in an insulative housing. The contacts include extending solder tails for engagement with solder pads of the printed circuit board. The cover includes an elongate insulative body for attachment to the header connector. The

body of the cover includes gripper arms extending therefrom and being in spaced opposition to the extending solder tails. The solder tails and the gripper arms form a space therebetween for receiving an edge of the printed circuit board. The gripper arms and solder tails retain the printed circuit board edge so as to permit secure soldering of the solder tails to the solder pads of the printed circuit board.





European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 97 30 8771

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
A	DE 11 43 559 B (SIEMENS & HALSKE AKTIENGESELLSCHAFT) 14 February 1963 * claim 1; figure 1 * ---	1	H01R23/70 H01R43/02
A	US 4 293 179 A (VONDER DAVID L) 6 October 1981 * column 2, line 58 - column 3, line 54; figure 1 * ---	1	
A	US 4 204 737 A (FABER EDWARD S ET AL) 27 May 1980 ---	1	
A	GB 1 348 545 A (STANLEY DONOVAN TAPLIN) 20 March 1974 * figure 2 * ---		
A	US 4 793 816 A (PITTMAN ET AL.) 27 December 1988 -----		
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			H01R
Place of search	Date of completion of the search	Examiner	
THE HAGUE	27 August 1998	Waern, G	
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		& : member of the same patent family, corresponding document	

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